Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

		С	onventional		
	Sales to end users			Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
United States					
November 2021			W	193,010.3	V
October 2021	W		W	192,692.3	V
November 2020	11,730.4	11,855.1	3,160.3	168,714.2	6,757.
PAD District 1					
November 2021	W W	W	W	52,200.3	W
October 2021	W	W	W	51,828.0	<u>W</u>
November 2020	W	W	W	45,231.4	V
Subdistrict 1A					
November 2021	<u>-</u>		W	W	
October 2021	<del>-</del>	<del>-</del>	W	W	
November 2020	-	-	W	W	
Connecticut					
November 2021		<del>-</del>		<del>-</del>	
October 2021					
November 2020	-	-	-	-	
Maine					
November 2021		<del>-</del>		W	
October 2021				W	
November 2020	-	-	-	W	
Massachusetts					
November 2021 October 2021			<del>-</del>		
November 2020					
New Hampshire					
November 2021	_	_	W	W	
October 2021	-				
November 2020			W		
Rhode Island					
November 2021	-	-	-	-	
October 2021					
November 2020	-	-	-	-	
Vermont					
November 2021		<del>-</del>	W	237.7	
October 2021		<del>-</del>	---	249.3	
November 2020	-	-	W	W	
Subdistrict 1B					
November 2021	w	W	W	W	NA
October 2021			W		2,840.8
November 2020	W	W	W	6,045.0	V
Delaware					
November 2021		<del>-</del>			
October 2021					
November 2020	-	-	-	-	
District of Columbia					
November 2021		<del>-</del>	<del>-</del>		
October 2021				<del>-</del> <del>-</del>	
November 2020	-	-	-	-	
Maryland November 2021				W	
October 2021					
November 2020				W	
New Jersey					
November 2021	_	_	_	_	W
October 2021	<del>-</del>	<del>-</del>		<del>-</del>	V
November 2020	<del>-</del>			<del>-</del>	V
New York					•
November 2021	W	W	W	W	V
October 2021	W	W	W		W
November 2020	W	W	W	W	V
Pennsylvania					
November 2021	W			w	v
October 2021	w	W		W	W
November 2020	W	W		W	V

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Re	formulated		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
United States					
November 2021	W	W	W	74,678.0	W
October 2021	W	W	W	74,969.8	W
November 2020	7,162.4	7,179.7	13,840.3	64,886.6	2,689.4
PAD District 1					
November 2021		W	W	W	W
October 2021	NA	W	NA	W	<u>W</u>
November 2020	W	W	W	22,203.0	W
Subdistrict 1A					
November 2021		W	<del>-</del>	5,498.4	
October 2021	<del>-</del>	W	<del>-</del>	5,564.2	
November 2020	W	W	-	4,161.1	
Connecticut					
November 2021	<del>_</del>	W	<del>-</del>	2,282.9	
October 2021		W	<del>-</del>	2,333.6	
November 2020	-	-	-	1,963.0	
Maine					
November 2021			<del>_</del>	W	
October 2021			<del>-</del>	W	
November 2020	-	-	-	W	
Massachusetts					
November 2021	-	-	_	1,996.6	
October 2021			<del>-</del>	1,922.7	
November 2020		W	<del>-</del>	1,103.6	
New Hampshire				_,	
November 2021	_	_	_	W	
October 2021		<u>-</u>	<u>-</u>		
November 2020	W	W		W	
Rhode Island	VV	**		**	
				W	
November 2021		<del></del>			<del>-</del>
October 2021		<del>-</del>		W	
November 2020	W	W	-	W	-
Vermont					
November 2021	<del>-</del> <del>-</del>	<del>-</del>	<del>-</del>		
October 2021	<del>-</del> <del>-</del>	<del>-</del>	<del>-</del>		
November 2020	-	-	-	-	-
Subdistrict 1B					
November 2021		W		W	W
October 2021	NA NA NA	NA		W	W
November 2020	W	W	W	14,596.0	W
Delaware					
November 2021	<del>-</del>	<del>-</del>	<del>-</del>	1,061.9	<del>.</del>
October 2021	<del>-</del>	<del>-</del>	<del>-</del>	1,181.5	
November 2020	W	W	-	872.1	
District of Columbia					
November 2021			<del>-</del>		
October 2021			<del>-</del>	<del>-</del>	
November 2020	-	-	-	-	
Maryland					
November 2021	-	-	-	W	
October 2021	<del>-</del>	<del>-</del>		w	
November 2020	·	-	<del>-</del>	W	
New Jersey November 2021	W	W	W	8,071.0	W
October 2021				8,128.1	
November 2020	W	W	W	6,689.2	W
New York					
November 2021			W	W	
October 2021	NA NA	NA	NA	3,709.6	
November 2020	W	W	W	W	
Pennsylvania					
November 2021	<del>-</del>	<del>.</del> <del>.</del>	<del>-</del>	W	W
October 2021	<del>-</del>	<del>.</del> <del>.</del>	<del>-</del>	W	W
November 2020	W	W	-	W	W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations					
	Sales to e	nd users		Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
United States						
November 2021	4,391.5	4,556.9	20,154.3	267,688.3	11,696.8	
October 2021	4,449.6	4,584.5	20,385.1	267,662.1	8,057.5	
November 2020	18,892.7	19,034.8	17,000.6	233,600.8	9,447.1	
PAD District 1						
November 2021	W_	W	W	W_	5,914.0	
October 2021	W_	W	W_	W_	4,187.5	
November 2020	6,231.3	6,242.0	W	67,434.5	W	
Subdistrict 1A						
November 2021	<del>-</del> _	W	W	W_		
October 2021	<del>-</del> _	W	W_	W_		
November 2020	W	W	W	W		
Connecticut						
November 2021	<del>-</del> _	W	<del></del> .	2,282.9		
October 2021	<del>_</del> _	W	<del></del>	2,333.6		
November 2020	-	-	-	1,963.0		
Maine						
November 2021	<del>-</del> -	<del>-</del>	<del>.</del>	614.9		
October 2021	<del>-</del> _	<del>-</del>	<del>.</del>	653.6		
November 2020	-	-	-	556.5		
Massachusetts						
November 2021	<del>-</del> -	<del>-</del> -	<del>-</del> -	1,996.6		
October 2021	<del></del> -	<del></del> -	<del></del>	1,922.7		
November 2020	W	W	-	1,103.6	-	
New Hampshire						
November 2021	<del>-</del> _	<del>-</del> -	W_			
October 2021	<del>-</del> _					
November 2020	W	W	W	W	-	
Rhode Island						
November 2021	<del>-</del> _	<del>-</del> -	<del></del> -	946.2		
October 2021	· <u></u> -	1:	<del>-</del> -	947.7		
November 2020	W	W	-	787.6		
Vermont						
November 2021	<del>-</del> _		W_	237.7		
October 2021	<del>-</del> _	<del>-</del>	W_	249.3		
November 2020	-	-	W	W		
Subdistrict 1B						
November 2021	W	W	W	25,680.6	W	
October 2021	W_	W	W	25,619.1	W	
November 2020	3,539.9	3,539.9	W	20,641.0	W	
Delaware						
November 2021	<del>-</del> _	<del>-</del> -	<del>.</del> .	1,061.9		
October 2021	<del></del> _	<del>-</del> -	<del></del>	1,181.5		
November 2020	W	W	-	872.1		
District of Columbia						
November 2021	<del>-</del> _	<del>-</del> -	<del>-</del> -	<del>-</del> _		
October 2021	<del></del> _	<del>-</del> -	<del></del> .	<del>-</del> -		
November 2020	-	-	-	-	-	
Maryland						
November 2021	<del></del> _	<del>-</del> .	<del></del> .	4,079.5		
October 2021	<del>-</del> _	<del></del> -	<del></del> -	3,787.8		
November 2020	-	-	-	3,414.0		
New Jersey						
November 2021				8,071.0	W	
October 2021	NA_			8,128.1	1,657.0	
November 2020	W	W	W	6,689.2	W	
New York						
November 2021		W	W		W	
October 2021	W_			<u>W</u> _		
November 2020	2,334.1	2,334.1	W	W	W	
Pennsylvania						
November 2021	W				M	
October 2021	W		·		W	
November 2020	W	W	-	W	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Со	nventional		
	Sales to end users			es for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C					
November 2021	<del>-</del>	11.8	<del>.</del>		<u>V</u>
October 2021		11.1	<del></del>		<u>V</u>
November 2020	W	W	-	W	V
Florida					
November 2021		W	<del>-</del>		<u>V</u>
October 2021			<del>-</del>	<del>W</del>	<u>V</u>
November 2020	W	W	-	W	V
Georgia					
November 2021		<u>W</u>	<del>-</del>	<del>W</del>	N
October 2021			<del>-</del>	W	<i>N</i>
November 2020	W	W	-	8,238.7	
North Carolina					
November 2021		W	<del>-</del>	W	V
October 2021	· <del></del>	<del></del> :	<del>-</del>	10,331.9	
November 2020	W	W	-	8,666.6	
South Carolina					
November 2021		W	<del>-</del>	<u>W</u>	V
October 2021		W		4,400.0	
November 2020	W	W	-	4,153.1	
Virginia					
November 2021	<del>-</del>	<del>-</del>	<del>-</del>	3,079.2	
October 2021	<del>-</del>	<del>-</del>	<del>-</del>	2,869.0	
November 2020	-	-	-	2,775.9	
West Virginia					
November 2021	<del></del>	<del></del>	<del>-</del>	674.2	
October 2021	<del>-</del>	<del>-</del>	<del>-</del>	W	<u>V</u>
November 2020	W	W	-	849.0	
PAD District 2					
November 2021	W	W	-	76,816.4	514.9
October 2021	W	W		76,102.2	447.8
November 2020	W	W		W	V
Illinois					
November 2021	-	W	_	W	V
October 2021		W		<del> </del>	
November 2020	W	W		3,468.1	
Indiana				5,	
November 2021	_	W	_	W	V
October 2021	<u>-</u>	<del>.v.</del> ·	<u>-</u>	<del></del> <del></del>	<del>V</del>
November 2020	W	W		4,811.0	<del>-</del>
lowa	••	••		.,011.0	
November 2021		_		3,329.3	
October 2021		<u>-</u>	<u>-</u>	3,295.9	
November 2020		W	<u>-</u>	3,151.5	
Kansas		**		3,131.3	
November 2021	W	W		4,303.2	93.
October 2021	W	<u>v</u> v	<del>-</del>	4,505.2 W	<u>9</u> 5.0
			<del>-</del>		
November 2020	W	W	-	W	V
Kentucky				2.020.4	
November 2021	<del>.</del>			3,929.1	
November 2021 October 2021		W		4,010.7	
November 2021 October 2021 November 2020					
November 2021 October 2021 November 2020 <b>Michigan</b>		W	<del></del>	4,010.7 2,809.9	
November 2021 October 2021 November 2020 <b>Michigan</b> November 2021		w w		4,010.7 2,809.9 11,720.2	
November 2021 October 2021 November 2020 <b>Michigan</b> November 2021 October 2021				4,010.7 2,809.9 11,720.2 11,834.2	
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020		w w		4,010.7 2,809.9 11,720.2	
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020 Minnesota	w			4,010.7 2,809.9 11,720.2 11,834.2 9,055.4	
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020 Minnesota November 2021	w	- W - W - W - W - W - W - W - W - W - W		4,010.7 2,809.9 11,720.2 11,834.2 9,055.4	
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020 Minnesota November 2021 October 2021		- W - W - W - W - W - W - W - W - W - W		4,010.7 2,809.9 11,720.2 11,834.2 9,055.4 W	V
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020 Minnesota November 2021 October 2021 November 2021 November 2021	w	- W - W - W - W - W - W - W - W - W - W		4,010.7 2,809.9 11,720.2 11,834.2 9,055.4	V
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020 Minnesota November 2021 October 2021 November 2021 November 2020 Missouri		- W - W - W - W - W - W - W - W - W - W		4,010.7 2,809.9 11,720.2 11,834.2 9,055.4 W W 4,474.5	V
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020 Minnesota November 2021 October 2021 October 2021 November 2020 Missouri November 2021		W W W W W W W W W W W W		4,010.7 2,809.9 11,720.2 11,834.2 9,055.4 W W 4,474.5	<u>V</u>
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020 Minnesota November 2021 October 2021 November 2021 November 2020 Missouri		- W - W - W - W - W - W - W - W - W - W		4,010.7 2,809.9 11,720.2 11,834.2 9,055.4 W W 4,474.5	W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Со	nventional		
	Sales to end users			es for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C					
November 2021	<del>-</del>	11.8	<del>.</del>		<u>V</u>
October 2021		<u>11.1</u>	<del></del>		<u>V</u>
November 2020	W	W	-	W	V
Florida					
November 2021		W	<del>-</del>		<u>V</u>
October 2021			<del>-</del>	<del>W</del>	<u>V</u>
November 2020	W	W	-	W	V
Georgia					
November 2021		<u>W</u>	<del>-</del>	<del>W</del>	N
October 2021			<del>-</del>	W	<i>N</i>
November 2020	W	W	-	8,238.7	
North Carolina					
November 2021		W	<del>-</del>	W	V
October 2021	· <del></del>	<del></del> :	<del>-</del>	10,331.9	
November 2020	W	W	-	8,666.6	
South Carolina					
November 2021		W	<del>-</del>	<u>W</u>	V
October 2021		W		4,400.0	
November 2020	W	W	-	4,153.1	
Virginia					
November 2021	<del>-</del>	<del>-</del>	<del>-</del>	3,079.2	
October 2021	<del>-</del>	<del>-</del>	<del>-</del>	2,869.0	
November 2020	-	-	-	2,775.9	
West Virginia					
November 2021	<del></del>	<del></del>	<del>-</del>	674.2	
October 2021	<del>-</del>	<del>-</del>	<del>-</del>	W	<u>V</u>
November 2020	W	W	-	849.0	
PAD District 2					
November 2021	W	W	-	76,816.4	514.9
October 2021	W	W		76,102.2	447.8
November 2020	W	W		W	V
Illinois					
November 2021	-	W	_	W	V
October 2021		W		<del> </del>	
November 2020	W	W		3,468.1	
Indiana				5,	
November 2021	_	W	_	W	V
October 2021	<u>-</u>	<del>.v.</del> ·	<u>-</u>	<del></del> <del></del>	<del>V</del>
November 2020	W	W		4,811.0	<del>-</del>
lowa	••	••		.,011.0	
November 2021		_		3,329.3	
October 2021		<u>-</u>	<u>-</u>	3,295.9	
November 2020		W	<u>-</u>	3,151.5	
Kansas		**		3,131.3	
November 2021	W	W		4,303.2	93.
October 2021	W	<u>v</u> v	<del>-</del>	4,505.2 W	<u>9</u> 5.0
			<del>-</del>		
November 2020	W	W	-	W	V
Kentucky				2.020.4	
November 2021	<del>.</del>			3,929.1	
November 2021 October 2021		W		4,010.7	
November 2021 October 2021 November 2020					
November 2021 October 2021 November 2020 <b>Michigan</b>		W	<del></del>	4,010.7 2,809.9	
November 2021 October 2021 November 2020 <b>Michigan</b> November 2021		w w		4,010.7 2,809.9 11,720.2	
November 2021 October 2021 November 2020 <b>Michigan</b> November 2021 October 2021				4,010.7 2,809.9 11,720.2 11,834.2	
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020		w w		4,010.7 2,809.9 11,720.2	
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020 Minnesota	w			4,010.7 2,809.9 11,720.2 11,834.2 9,055.4	
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020 Minnesota November 2021	w	- W - W - W - W - W - W - W - W - W - W		4,010.7 2,809.9 11,720.2 11,834.2 9,055.4	
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020 Minnesota November 2021 October 2021		- W - W - W - W - W - W - W - W - W - W		4,010.7 2,809.9 11,720.2 11,834.2 9,055.4 W	V
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020 Minnesota November 2021 October 2021 November 2021 November 2021	w	- W - W - W - W - W - W - W - W - W - W		4,010.7 2,809.9 11,720.2 11,834.2 9,055.4	V
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020 Minnesota November 2021 October 2021 November 2021 November 2020 Missouri		- W - W - W - W - W - W - W - W - W - W		4,010.7 2,809.9 11,720.2 11,834.2 9,055.4 W W 4,474.5	V
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020 Minnesota November 2021 October 2021 October 2021 November 2020 Missouri November 2021		W W W W W W W W W W W W		4,010.7 2,809.9 11,720.2 11,834.2 9,055.4 W W 4,474.5	<u>V</u>
November 2021 October 2021 November 2020 Michigan November 2021 October 2021 November 2020 Minnesota November 2021 October 2021 November 2021 November 2020 Missouri		- W - W - W - W - W - W - W - W - W - W		4,010.7 2,809.9 11,720.2 11,834.2 9,055.4 W W 4,474.5	W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu	
Subdistrict 1C						
November 2021	-	-	_	3,987.5		
October 2021				3,828.9		
November 2020	-	-	-	3,445.9		
Florida						
November 2021	-	-	-	-		
October 2021	-					
November 2020						
Georgia						
November 2021				<del>_ </del>		
October 2021	<del>-</del>	<del>-</del>		<del>-</del>		
November 2020	-	-	-	-		
North Carolina						
November 2021						
October 2021			<del>-</del>	<del>-</del>		
November 2020	-	-	-	-		
South Carolina						
November 2021	-	_	_	_		
October 2021						
November 2020	-	-	-	-		
Virginia						
November 2021	-	-	-	3,987.5		
October 2021				3,828.9		
November 2020						
	-	-	-	3,445.9		
West Virginia						
November 2021						
October 2021	-	-	-	<del>-</del>		
November 2020	<u>.</u>					
14046111061 2020						
PAD District 2						
November 2021	-	W	-	12,567.0		
October 2021		W		12,313.3		
	W					
November 2020	VV	W	-	W	,	
Illinois						
November 2021		W		7,795.7		
October 2021	-	W	_	7,629.5		
November 2020	W	W		W		
	vv	**		**		
Indiana						
November 2021		W		1,562.5		
October 2021	-	W	-	1,526.6		
November 2020		W	-	875.9		
		••		0,5.5		
Iowa						
November 2021		<del>-</del>		<del>_</del>		
October 2021				<del>-</del>		
November 2020	-	-	-	-		
Kansas						
November 2021				<del>_ </del>		
October 2021	<del>-</del>	<del>-</del>		<del>-</del>		
November 2020	-	-	-	-		
Kentucky						
		14/		936.0		
November 2021		W		826.9		
October 2021	<del>-</del>	W	<del>_</del>	793.9		
November 2020	W	W	-	690.7		
Michigan						
November 2021				<del></del>		
October 2021				<del>-</del>		
November 2020	-	-	-	-		
Minnesota						
November 2021	_	_	_	_		
				<del>-</del>		
October 2021	<del>-</del> <del>-</del>		<del>-</del>	<del>-</del>		
November 2020	-	-	-	-		
Missouri						
November 2021	_	_	_	466.5		
October 2021		_				
October 2021 November 2020		<del>-</del>		477.8 431.2		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		All formulations					
	Sales to end users			es for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu		
Subdistrict 1C							
November 2021	<del>_</del>	11.8		W			
October 2021	<del>-</del>	11.1	<del>-</del>	W			
November 2020	W	W	-	W	'		
Florida							
November 2021	<del>-</del>	W		W			
October 2021	<del>-</del>	W	<del>-</del>	W			
November 2020	W	W	-	W	'		
Georgia							
November 2021	<del>-</del>	W		W			
October 2021	<del>-</del>	W	<del>-</del>	W	'		
November 2020	W	W	-	8,238.7			
North Carolina							
November 2021	<del>_</del>	W		W	'		
October 2021	<del>_</del>			10,331.9			
November 2020	W	W	-	8,666.6			
South Carolina							
November 2021	<del>-</del>	W		W	'		
October 2021	<del>-</del>	W		4,400.0			
November 2020	W	W	-	4,153.1			
Virginia							
November 2021		<del>-</del>		7,066.7			
October 2021				6,697.9			
November 2020	-	-	-	6,221.8			
West Virginia							
November 2021	<u> </u>		<del>-</del>	674.2			
October 2021				W			
November 2020	W	W	-	849.0			
PAD District 2							
November 2021	W	164.3		89,383.4	514		
October 2021		126.6		88,415.5	447		
November 2020	W	W	W	74,946.1			
Illinois	***	***	**	74,540.1			
November 2021	-	W		W	,		
October 2021	<del>-</del>	0.9					
November 2020	W	<del>- 0.5</del> W		<del> </del>			
Indiana		**		**			
November 2021	-	W	_	W	,		
October 2021		<del> </del>		W			
November 2020	w	<del> </del>		5,687.0			
lowa		**		3,007.0			
November 2021		_		3,329.3			
October 2021				3,295.9			
November 2020		<del>-</del> W		3,151.5			
	-	VV	_	3,131.3			
Kansas	<b>NA</b> /	14/		4 202 2	0.2		
November 2021		<u>W</u>		4,303.2	93		
October 2021		<u>W</u>		W			
November 2020	W	W	-	W	,		
Kentucky							
November 2021				4,756.0			
October 2021	<u>-</u>	W	<del>-</del>	4,804.6			
November 2020	W	W	-	3,500.6			
Michigan							
November 2021		W		11,720.2			
October 2021	<del>-</del>	W		11,834.2			
November 2020	W	W	-	9,055.4			
Minnesota							
November 2021		W	<del>.</del>	W			
October 2021		W	<del>.</del>	W			
November 2020	W	W	W	4,474.5	,		
Missouri							
November 2021	<del>_</del>	W		3,583.7			
October 2021	<del>_</del>	W		3,597.1			
November 2020		W		3,247.6			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users		Sa	ales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 2 (cont.)						
Nebraska						
November 2021	W	W	<u>-</u>	1,739.3		
October 2021	W	W	-	1,702.8		
November 2020	W	W	-	1,479.0		
North Dakota						
November 2021	W	W	_	909.6		
October 2021	W	W		865.1		
November 2020	<del></del> W			796.7		
Ohio	**	**		730.7		
	14/	22.0		12 422 5		
November 2021	<u>W</u>	23.9	<del></del>	12,423.5		
October 2021		19.5	<del></del>	11,888.3		
November 2020	W	W	-	9,791.3	•	
Oklahoma						
November 2021	W	W	<del>-</del>	4,419.5	319.9	
October 2021	W	W	<del>-</del>	4,477.6	237.1	
November 2020	W	W	-	4,238.0	408.1	
South Dakota						
November 2021	W	W	_	1,177.1		
October 2021	W	W		1,190.5		
November 2020	<del></del> W			902.6		
Tennessee	**	vv		902.0		
				40.056.0		
November 2021		W	<del></del>	10,056.9		
October 2021		W	<del></del>	9,682.7		
November 2020	W	W	-	9,077.9	-	
Wisconsin						
November 2021	<del>-</del>	NA	<del>-</del>	4,080.6	<del>_</del> -	
October 2021	<del>-</del>	W	<del>-</del>	4,105.3	<del>.</del>	
November 2020	W	W	-	3,796.6	-	
PAD District 3						
November 2021	$\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_W\_\_\_\_\_\_$	W	582.1	W	W	
October 2021	W	W	630.1	W	W	
November 2020	W	W	77.0	W	W	
Alabama						
November 2021	-	W	-	5,218.8		
October 2021	-	W		W	W	
November 2020	W	W	<del>-</del>	5,055.0		
Arkansas				2,523.5		
November 2021		_		3,386.4		
October 2021		W	· <del>-</del>			
November 2020		<u>vv</u>	<del>-</del>	3,390.3		
	-	-	-	3,191.5		
Louisiana						
November 2021		W	<del>-</del>	W	W	
October 2021	<del>_</del>	W	<del>-</del>	W	W	
November 2020	-	W	-	W	W	
Mississippi						
November 2021	-	-	W	W		
October 2021	-		w	W		
November 2020				W	W	
New Mexico						
November 2021	W	W	W	W		
October 2021	W	W	<u>W</u>			
November 2020	357.3	361.1	W	W		
Texas						
November 2021	W	W	W	W	W	
October 2021	$\  \   \_\   \square$	W	W	W	838.9	
November 2020	W	W	W	17,976.5	1,784.5	

## Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated						
	Sales to end users		Sale	s for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk		
PAD District 2 (cont.) Nebraska							
November 2021			<del>-</del>				
October 2021	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>			
November 2020	-	-	-	-			
North Dakota							
November 2021			<del>_</del>				
October 2021			<del>_</del>				
November 2020	-	-	-	-			
Ohio							
November 2021			<del>-</del>				
October 2021	<del>_</del>		<del></del>				
November 2020	-	-	-	-	-		
Oklahoma							
November 2021			<del></del>				
October 2021			<del>-</del>				
November 2020	-	-	-	-	-		
South Dakota							
November 2021		-	<u>-</u>	-			
October 2021							
November 2020	-	-	-	-			
Tennessee							
November 2021	-	-	-	-	-		
October 2021							
November 2020	<u>-</u>		<u>-</u>	<u>-</u>			
Wisconsin							
November 2021	-	-	-	1,915.3	_		
October 2021		<u>-</u>		1,885.5			
November 2020	W	W		1,506.7			
PAD District 3							
November 2021			<del></del>	W	W		
October 2021			<del>_</del>	W	W		
November 2020	W	W	-	W	W		
Alabama							
November 2021	<del>-</del>		<del>.</del>	<del>-</del>			
October 2021			<del>.</del>				
November 2020	-	-	-	-	-		
Arkansas							
November 2021	-	-	-	-	-		
October 2021	-	-	-	-			
November 2020	-	-	-	-			
Louisiana							
November 2021	-	-	_	-			
October 2021							
November 2020	<u>-</u>	<u>-</u>	<u> </u>	W			
Mississippi							
November 2021	_	_	_	-	_		
October 2021			<del>-</del>				
November 2020	-		<del>-</del>				
New Mexico							
November 2021	_	_	_	_	-		
October 2021	<u>-</u>	<del>_</del>	<del>_</del>				
November 2020			<del>-</del>				
	-	-	-	-	-		
Texas November 2021				W	W		
October 2021	<del>-</del>		<del>-</del>	<u>v</u> v			
November 2020			<del>-</del>	14,787.9			
NUVEITIBEL 2020	VV	VV	<del>-</del>	14,/0/.3	W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations						
	Sales to end users		Sa	les for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull		
PAD District 2 (cont.)							
Nebraska							
November 2021	W	W	<del>-</del>	1,739.3			
October 2021	W W	W	<del>-</del>	1,702.8	<del></del>		
November 2020	W	W	-	1,479.0	-		
North Dakota							
November 2021	W	W	-	909.6	-		
October 2021	W	W		865.1			
November 2020		W		796.7			
Ohio		••		750.7			
November 2021	W	23.9	_	12,423.5			
October 2021	W	19.5		11,888.3			
November 2020	<del>vv</del> W	W	<del></del>	9,791.3			
	VV	VV	-	9,791.5	-		
Oklahoma							
November 2021	<u>W</u>	W	<del>-</del>	4,419.5	319.9		
October 2021	<u>W</u>		<del></del>	4,477.6	237.1		
November 2020	W	W	-	4,238.0	408.1		
South Dakota							
November 2021	W	W	<del>-</del>	1,177.1	<del>-</del>		
October 2021	W	W	<del>.</del>	1,190.5	<del>.</del>		
November 2020	W	W	-	902.6	-		
Tennessee							
November 2021	-	W	-	10,056.9	-		
October 2021	-	W	-	9,682.7			
November 2020	W		<del>-</del>	9,077.9			
Wisconsin				•			
November 2021	-	NA	_	5,995.9	_		
October 2021				5,990.8			
November 2020	W	W	-	5,303.3			
PAD District 3							
November 2021	W W	W	582.1	54,840.0	5,057.8		
October 2021	W W	W	630.1	55,053.4	3,306.4		
November 2020	808.1	823.4	77.0	50,906.4	5,529.0		
Alabama							
November 2021	-	W	-	5,218.8	-		
October 2021				w	W		
November 2020	W	w	<del>-</del>	5,055.0			
Arkansas				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
November 2021	_	-	_	3,386.4			
October 2021				3,390.3			
November 2020			<del>-</del>				
	-	-	-	3,191.5	-		
Louisiana							
November 2021	<del>-</del>		<del>-</del>	W	W		
October 2021	<del>-</del>	<u>W</u>	<del>-</del>	W	W		
November 2020	-	W	-	W	W		
Mississippi							
November 2021	<del>-</del>	<del>-</del>	W	W			
October 2021		<del>-</del>	W	W	<del></del>		
November 2020	-	-	-	W	W		
New Mexico							
November 2021	W	W	W	W			
October 2021		W	W				
November 2020	357.3	361.1	W	W			
Texas							
November 2021	W	W	W	35,639.2	W		
October 2021		W		35,970.2	W		
November 2020		W		32,764.3			
INDVEITIBET ZUZU	VV	vv	VV	32,704.3	W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users		Sa	les for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 4						
November 2021	W	286.1	W	W		
October 2021	W	299.2	W	W		
November 2020	W	W	W	W		
Colorado						
November 2021	W	W	-	5,289.5		
October 2021	<del>.</del> W	W		5,505.2		
November 2020	187.8	191.8	W	W		
	107.0	151.0	**	**		
Idaho	14/	14/		4 550 5		
November 2021	W	W	<del>-</del>	1,558.5		
October 2021		<u>W</u>	<del>-</del>	1,678.1		
November 2020	W	W	-	1,520.8		
Montana						
November 2021	W	W	<del></del>	1,462.8		
October 2021	w	W	<del>.</del>	1,542.2		
November 2020	W	W	-	1,294.9		
Utah				•		
November 2021	-	W	W	W		
October 2021		W				
	<del>-</del> W					
November 2020	VV	60.3	VV	VV		
Wyoming						
November 2021			W			
October 2021	W	W	W	W		
November 2020	W	8.5	-	669.9		
PAD District 5						
November 2021	W	W	W	W	210.:	
October 2021	W	W	<u>W</u>	W	115.	
November 2020	925.7	954.1	W	W	V	
Alaska						
November 2021	W	W	139.0			
October 2021	W	W	141.4	W		
November 2020	W	W	W	407.2		
Arizona						
November 2021	-	W	W	1,802.5		
October 2021			W	1,891.8		
November 2020			W	1,788.4		
California	**	vv	**	1,700.4		
				14/		
November 2021			<del></del>	W	<u>V</u>	
October 2021			<del></del>	W	<u>V</u>	
November 2020	-	-	-	W	V	
Hawaii						
November 2021	W	W	W	W	V	
October 2021	W	W	W	W	V	
November 2020	W	W	W		V	
Nevada						
November 2021		W	W	W		
	<del>-</del>					
October 2021		<u>W</u>	<del>W</del>	1,665.7	<u>A</u>	
November 2020	W	23.3	W	W		
Oregon						
November 2021		W		3,221.9	V	
October 2021	W	W	W	3,353.0	V	
November 2020	78.5	78.5	649.0	3,012.9		
Washington						
November 2021	242.4	246.0	W	5,636.5	V	
October 2021	NA	NA		5,708.6	<u>v</u>	
	304.9	308.8		4,797.8		
November 2020	304.9	308.8	VV	4,/9/.8	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated						
	Sales to end users		Sale	es for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu		
PAD District 4							
November 2021	<u>-</u>	<del>-</del>		<del>.</del>			
October 2021	-	-	-	-			
November 2020				<u>-</u>			
Colorado							
November 2021							
				· <del>- </del>			
October 2021	<del>-</del>			<del>- </del>			
November 2020	-	-	-	-			
Idaho							
November 2021	<del>-</del>	<del>-</del>		<del>-</del>			
October 2021				<del></del>			
November 2020	-	-	-	-			
Montana							
November 2021	_	_	_	_			
October 2021							
	<del></del>			· <del></del>			
November 2020	<del>-</del>	-	-	<del>-</del>			
Utah							
November 2021	<del>-</del>	<del>-</del>		<del>_</del>			
October 2021	<del>-</del>			<del>-</del>			
November 2020	-	-	-	-			
Wyoming							
November 2021	_	_	_				
October 2021							
				· <del></del>			
November 2020	- -	-	-	-			
PAD District 5							
November 2021		W	W	W			
October 2021	W	W	W	W			
November 2020	3,456.4	3,457.9	W	W			
Alaska							
November 2021	-	_	_	_			
October 2021							
November 2020							
Arizona							
November 2021	<del>-</del>	<del>-</del>	W	<b>W</b>			
October 2021			W	W			
November 2020	-	W	W	2,687.2			
California							
November 2021	W	W	W	W			
October 2021	W	W	W	W			
November 2020	3,456.4	w	w	w			
Hawaii	-,						
November 2021							
			<del>-</del>	· <del></del>			
October 2021	<del>-</del>			<del>-</del>			
November 2020	-	-	-	-			
Nevada							
November 2021	<del>-</del>		<del>-</del>	<del>-</del>			
October 2021				<del>.</del>			
November 2020	-	-	_	-			
Oregon							
November 2021	_	_	_	_			
				· <del></del>			
October 2021	<del>-</del>	<del>-</del>		<del></del>			
November 2020	-	-	-	-			
Washington							
November 2021	<u>-</u>	<del>-</del>	<del>-</del>	<del>_</del>			
October 2021	-	-	_	-			
November 2020			<u>-</u>				
See footnotes at end of table							

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

	All formulations				
Geographic area month	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bul
PAD District 4					
November 2021	W	286.1	W	W	
October 2021	W	299.2	W	W	
November 2020	W	W	W	W	
Colorado					
November 2021	W	W	-	5,289.5	
October 2021		W		5,505.2	
November 2020	187.8	191.8	W	W	
Idaho	107.10	131.0		••	
November 2021	W	W		1,558.5	
October 2021	W			1,678.1	
November 2020	W		· <del>-</del>		
	VV	VV	-	1,520.8	
Montana					
November 2021	<u>W</u>	<u>W</u>	<del>-</del>	1,462.8	
October 2021		<u>W</u>	<del>-</del>	1,542.2	
November 2020	W	W	-	1,294.9	
Utah					
November 2021	<del>-</del>	W	W	W	
October 2021		W	W	W	
November 2020	W	60.3	W	W	
Wyoming					
November 2021	W	5.2	W	W	
October 2021		W			
November 2020	W	8.5	<u>v</u> v	669.9	
PAD District 5					
November 2021	2,087.5	2,103.1	18,289.9	31,309.4	210.
October 2021	2,148.0	2,164.9	18,505.2	31,889.3	115.
November 2020	4,382.1	4,412.0	15,594.6	W	V
Alaska	•	•	,		
November 2021	W	W	139.0	W	
October 2021	<del>W</del>		141.4	W	
November 2020	W	<del>vv</del>	W	407.2	
	VV	VV	VV	407.2	
Arizona					
November 2021	<del></del>	W	W	W	
October 2021	<del>-</del>	W	W	W	
November 2020	W	W	794.3	4,475.5	
California					
November 2021	W	W	W	15,691.4	V
October 2021	W	W	W	15,853.3	V
November 2020	3,456.4	3,457.0	W	14,963.5	\
Hawaii					
November 2021	W	W	W	W	V
October 2021		W	W	W	· · · · · · · · · · · · · · · · · · ·
November 2020	<del>-</del> W	W	W	W	· ·
Nevada	**	**	**	**	•
		W	\A/	W	
November 2021	<del>-</del>				
October 2021	<del></del>	<u>W</u>	<u>W</u>	1,665.7	<b>V</b>
November 2020	W	23.3	W	W	
Oregon					
November 2021		W		3,221.9	
October 2021	W	w	W	3,353.0	\
November 2020	78.5	78.5	649.0	3,012.9	
Washington					
November 2021	242.4	246.0	W	5,636.5	V
October 2021	NA	NA	W	5,708.6	V
November 2020	304.9	308.8	W	4,797.8	<u>·</u> V
N. I	307.3	500.0	VV	7,737.0	V

<sup>- =</sup> No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>[</sup>a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2021 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.